RECEIVED **CENTRAL FAX CENTER**

JAN 0 9 2004

First Named Inventor

Carl W. Garnaat

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number

09/905,558

Filing Date

07/13/2001

Title

ZmAXIG1 Polynucleotides and Methods of Use

Group/Art Unit

1638

Examiner

Ibrahim, Medina

Attorney Docket Number

1016

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO ADVISORY ACTION ISSUED DECEMBER 9, 2003

Dear Madam:

Please consider the following amendments and remarks.

AMENDMENTS TO CLAIMS

1-36. (Canceled)

- (Currently amended) An isolated polynucleotide comprising a transcriptional regulatory element responsive to the presence of auxin, wherein said polynucleotide is selected from the group consisting of: SEQ ID NOS: 3, 4, and 16; nucleotides 647-1307 of SEQ ID NO: 3; nucleotides 647-1307 of SEQ ID NO: 4; and nucleotides 647-1306 of SEQ ID NO: 16.
- 38. (Previously presented) A recombinant expression cassette, comprising a polynucleotide of interest operably linked, in sense or anti-sense orientation, to an isolated polynucleotide of Claim 37.